

What is claimed is:

1. An Internet-capable radio comprising:

A communication port for connection to a modem;

A connection function for connecting to the Internet upon user
initiation while connected to the modem;

Sound circuitry for rendering audio data packets received over the
Internet as analog audio output and for delivering the audio output to one or
more speaker ports;

Two or more stored hyperlinks addressing Internet broadcast servers;
and

A user input adapted to enable a user to select among the stored
hyperlinks;

Wherein, with the Internet-capable radio connected by the
communication port to the Internet, selection of one of the stored hyperlinks
by the user input invokes the hyperlink and connects the radio to the server
addressed by the hyperlink, initiating thereby an audio data stream as data
packets from the broadcast server to the radio, and wherein the radio renders
the data stream as analog audio data delivered to the one or more speaker
ports.

2. The Internet-capable radio of claim 1 wherein the modem is a
wireless modem and the Internet-capable radio connect to the Internet of a
wireless data packet network.

3. The Internet-capable radio of claim 1 further comprising a display
adapted to list hyperlinks and highlights a single hyperlink, wherein the user
input comprises a button adapted to invoke the hyperlink highlighted.

4. The Internet-capable radio of claim 1 wherein the radio is programmed to access a specific directory server upon connection to the Internet, and to download a predetermined list of hyperlinks to Internet broadcast servers from the directory server.

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5. The Internet-capable radio of claim 1 further comprising a communication link adapted for connecting to a personal computer, wherein hyperlinks may be downloaded to the radio via the communication link.

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6. The Internet-capable radio of claim 5 wherein the communication links is a standard serial port.

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7. The Internet-capable radio of claim 1 wherein the user input comprises a plurality of pushbuttons, each pushbutton associated with a specific hyperlink, wherein activation of a pushbutton invokes the stored hyperlink.

8. An Internet radio system, comprising:

An Internet-connected directory server; and

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An Internet-capable radio comprising a communication port for connection to a modem, a connection function for connecting to the Internet upon user initiation while connected to the modem, sound circuitry for rendering audio data packets received over the Internet as analog audio output, and for delivering the audio output to one or more speaker ports, two or more stored hyperlinks addressing Internet broadcast servers, and a user input adapted to enable a user to select among stored hyperlinks and to invoke a selected hyperlink;

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Wherein the Internet-capable radio connects to the directory server, the directory server provides hyperlinks to the Internet-capable radio, and

upon assertion of a hyperlink the Internet-capable radio connects to the broadcast server associated with the asserted hyperlink, and downloads and plays the audio stream provided by the broadcast server.

5 9. The system of claim 8 wherein the Internet-capable radio comprises a display adapted for listing hyperlinks provided by the directory server, and the user input is operable for selecting and asserting individual ones of the hyperlinks displayed.

10 10. The system of claim 8 wherein the user input comprises a plurality of pushbuttons and the directory server provides hyperlinks associated one-to-one with the plurality of pushbuttons.

15 11. The system of claim 8 wherein the directory server stores a profile for individual users, the profiles editable by a user connected to the server on the Internet, and wherein profiles are automatically downloaded to a user's Internet-capable radio upon connection of the radio to the directory server.

20 12. The system of claim 8 wherein the directory server is coupled to a telephony call-in center, wherein a user may edit his/her profile by calling an agent at the call-in center, who in turn updates the user's profile on the directory server.

25 13. The system of claim 8 wherein the directory server is coupled to a telephony interactive voice response (IVR) system, which interacts with a user by telephone to update a user's profile.

